

Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

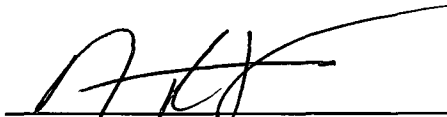
Tony Federal #047 API# 30-015-42594
Eddy County, New Mexico 1650' FSL + 1040' FEL UL: I 18-178-31E

155	1.55	0.50	0.88	1.36	1.36
320	1.65	0.75	1.31	2.17	3.52
520	2.00	1.00	1.75	3.50	7.02
738	2.18	1.20	2.10	4.58	11.60
994	2.56	1.50	2.63	6.72	18.32
1249	2.55	1.90	3.33	8.48	26.80
1503	2.54	1.60	2.80	7.11	33.91
1720	2.17	1.30	2.28	4.94	38.85
1975	2.55	0.80	1.40	3.57	42.42
2150	1.75	0.60	1.05	1.84	44.25
2320	1.70	0.50	0.88	1.49	45.74
2576	2.56	0.10	0.18	0.45	46.19
2875	2.99	0.50	0.88	2.62	48.81
3175	3.00	0.50	0.88	2.63	51.43
3345	1.70	0.50	0.88	1.49	52.92
3474	1.29	0.00	0.00	0.00	52.92
3770	2.96	0.20	0.35	1.04	53.96
4026	2.56	0.30	0.53	1.34	55.30
4243	2.17	0.10	0.18	0.38	55.68
4497	2.54	0.50	0.88	2.22	57.90
4754	2.57	0.50	0.88	2.25	60.15
5010	2.56	0.80	1.40	3.58	63.73
5357	3.47	0.80	1.40	4.86	68.59
5617	2.60	0.60	1.05	2.73	71.32
5783	1.66	0.40	0.70	1.16	72.48
6039	2.56	0.30	0.53	1.34	73.83
6300	2.61	0.60	1.05	2.74	76.57
6500	2.00	0.60	1.05	2.10	78.67

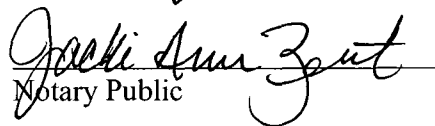
NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 22 2015

RECEIVED


Archie Brown - General Manager

The attached instrument was acknowledged before me on the 27th day of January, 2015
by Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

